US Serial No: 09/434,708

In the Claims

Applicant has submitted a new complete claim set showing marked up claims with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Please cancel claims 4-7 without prejudice or disclaimer.

Please amend pending claims 1, 3, 9, and 50 as noted below.

- 1. (Currently Amended). An isolated nucleic acid molecule selected from the group consisting of:
- (a) a nucleic acid molecule which hybridizes at 65°C in hybridization buffer consisting essentially of 3.5 x SSC, 0.02% Ficoll, 0.02% polyvinyl pyrolidone, 0.02% Bovine Serum Albumin, 2.5mM NaH₂PO₄(pH7), 0.5% SDS, 2mM EDTA, to a molecule consisting of the nucleic acid of SEQ ID NO:1 or SEQ ID NO:3 and which codes for a polypeptide that binds the Epidermal Growth Factor Receptor and downregulates its expression,
- (b) nucleic acid molecules that differ from the nucleic acid molecules of (a) in codon sequence due to the degeneracy of the genetic code, and
 - (c) complements of (a) or (b).
- 2. (Original) The isolated nucleic acid molecule of claim 1, wherein the isolated nucleic acid molecule comprises SEQ ID NO:1.
- 3. (Currently Amended). The isolated nucleic acid molecule of claim 1, wherein the isolated nucleic acid molecule is the nucleic acid molecule of SEQ ID NO:3-or a fragment thereof.
 - 4-8. (Canceled).
- 9. (Currently Amended). An expression vector comprising the isolated nucleic acid molecule of claim [[4]] 1_operably linked to a promoter.

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- 10. (Canceled).
- 11. (Original) A host cell transformed or transfected with the expression vector of claim 9.
 - 12-49. (Canceled).
- 50. (Currently Amended) A pharmaceutical composition comprising:

 a pharmaceutically effective amount of an agent comprising of an isolated nucleic acid molecule of claim 1 or an expression product thereof, and a pharmaceutically acceptable carrier.
 - 51-69. (Canceled).